CONTENTS VOLUME 227

D.N. Schramm and S.E. Woosley (editors). Nuclear astrophysics. Proceedings of the Caltech Centennial Year Nuclear Astrophysics Symposium in Honor of William A. Fowler's 80th Birthday — Nos. 1–5, p. 1

M. Prakash, M. Prakash, R. Venugopalan and G. Welke. Non-equilibrium properties of hadronic mixtures — No. 6, p. 321

CONTENTS VOLUMES 221–226

M. Fujimoto. Magnetic resonance sampling of order-variable condensates in displacive structural phase transitions and incommensurate phases — 221, No. 1, p. 1

I.E. Aronov and V.L. Fal'ko. Electromagnetic generation of sound in metals in a magnetic field — 221, Nos. 2 & 3, p. 81

M. Combescot. Semiconductors in strong laser fields: from polariton to exciton optical Stark effect — 221, No. 4, p. 167

T.D. Lee and Y. Pang. Nontopological solitons — 221, Nos. 5 & 6, p. 251

L. Fehér, L. O'Raifeartaigh, P. Ruelle, I. Tsutsui and A. Wipf. On Hamiltonian reductions of the Wess–Zumino–Novikov–Witten theories — 222, No. 1, p. 1

P. Häussler. Interrelations between atomic and electronic structures – liquid and amorphous metals as model systems — 222, No. 2, p. 65

R. Benzi, S. Succi and M. Vergassola. The lattice Boltzmann equation: theory and applications — 222, No. 3, p. 145

E.L. Nagaev. Equilibrium and quasiequilibrium properties of small particles — 222, Nos. 4 & 5, p. 199

A.D. Dolgov. Non-GUT baryogenesis — 222, No. 6, p. 309

C.E. Campbell, E. Krotscheck and T. Pang. Electron correlations in atomic systems — 223, No. 1, p. 1

O. Bohigas, S. Tomsovic and D. Ullmo. Manifestations of classical phase space structures in quantum mechanics — 223, No. 2, p. 43

Th. Martin, R. Bruinsma and P.M. Platzman. Quantum theory of surface adsorption — 223, No. 3, p. 135

P. Bouwknegt and K. Schoutens. W-symmetry in conformal field theory — 223, No. 4, p. 183

H.-W. He and R.A. Smith. Parquet theory of inhomogeneous boson systems — 223, No. 5, p. 277

Y. Frishman and J. Sonnenschein. Bosonization and QCD in two dimensions — 223, No. 6, p. 309

M. Lakshmanan and R. Sahadevan. Painlevé analysis, Lie symmetries, and integrability of coupled nonlinear oscillators of polynomial type — 224, Nos. 1 & 2, p. 1

P.R. Holland. The de Broglie–Bohm theory of motion and quantum field theory — 224, No. 3, p. 95

B.M. Smirnov. Physics of ball lightning — 224, No. 4, p. 151

C. Mahaux, K.T.R. Davies and G.R. Satchler. Retardation and dispersive effects in the nuclear mean field — 224, Nos. 5 & 6, p. 237

G. Fidecaro (editor). Thirty-three years of physics at the CERN synchrocyclotron. Proceedings of the SC 33 Symposium at CERN, Geneva, Switzerland, 22 April 1991 — 225, Nos. 1–3, p. 1

H. Mathur. Multiply charged molecules — 225, No. 4, p. 193

K. Wehrberger. Electromagnetic response functions in quantum hadrodynamics — 225, Nos. 5 & 6, p. 273

S. Boffi, C. Giusti and F.D. Pacati. Nuclear response in electromagnetic interactions with complex nuclei — 226, Nos. 1 & 2, p. 1

P. Stoler. Baryon form factors at high Q^2 and the transition to perturbative QCD — 226, No. 3, p. 103

I.M. Pavlichenkov. Bifurcations in quantum rotational spectra — 226, Nos. 4 & 5, p. 173

C.A. Bertulani, L.F. Canto and M.S. Hussein. The structure and reactions of neutron-rich nuclei — 226, No. 6, p. 281